IAP3 Rec'd PET/PTO 24 JAN 2006

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			ATTORNEY'S DOCKET NUMBER 1935-00177			
			U.S. APPLIATONING (IF KITTON STORE 1.5)			
	TIONAL APPLICATION NO. T/NO2004/000227	INTERNATIONAL FILING DATE July 22, 2004	PRIORITY DATE CLAIMED July 24, 2003			
	TITLE OF INVENTION METHOD AND DEVICE FOR REMOVAL OF GASES FROM WATER					
APPLICANT(S) FOR DO/EO/US Per LOTHE						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🗸	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 31).					
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. 🚺 is attached hereto (required only if not communicated by the International Bureau).					
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).			
	a. is attached hereto.					
• <u> </u>	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
<sub>7.</sub> ✓	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. Aave been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
8. 🔲	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).			
9.	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items	11 to 20 below concern document(s)	or information included:				
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🗸	A preliminary amendment.					
14. 🗀	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16. 🗌	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP20 Rec'd PCT/PTO 24 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO (if known INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/NO2004/000227 1935-00177 20. Other items or information: Supplement to Transmittal Letter Return Receipt Postcard PTO USE ONLY The following fees have been submitted **CALCULATIONS** Basic national fee (37 CFR 1.492(a))......\$300 21. 🗸 300.00 22.  $\square$ Examination fee (37 CFR 1.492(c)) 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 400.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an previously communicated to the US by the IB......\$400 All other situations......\$500 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. RATE **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) 0.00 x \$250.00 - 100 = /50 = Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS **NUMBER FILED** NUMBER EXTRA RATE \$ 900.00 Total claims 4 - 20 = \$ х 0.00 0 \$50.00 Independent claims - 3 = \$200.00 \$ 0 X 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$ \$360.00 0.00 **TOTAL OF ABOVE CALCULATIONS =** 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 900.00 Amount to be \$ refunded: Amount to be \$ charged

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Andrus, 7590, F CERTIF Postal S BOX PO	LL CORRESPONDENCE TO: Sceales, Starke & Sawall, LLP, 100 East Wisconsin Avenue, Surcesimile: (414) 271-5770  FICATE OF EXPRESS MAIL: I hereby certify that this correspond Service with sufficient postage as EXPRESS MAIL-POST OFFICIT COMMISSIONER OF PATENTS, P.O. Box 1450, Alexandria, press Mail Label is  EV 415017079 US  ADDIA Shia Prange	dence is being deposited with the United States	SIGNATURE Peter T. Holsen NAME 54,180 REGISTRATION NUMBER	de la companya della companya della companya de la companya della

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 4 JAN 2006

In re the Application of:	) CERTIFICATE OF EXPRESS MAILING
PER LOTHE	) I hereby certify that this correspondence is
	) being deposited with the United States
Filed Herein	) Postal Service with sufficient postage as
	) EXPRESS MAIL in an envelope addressed
International Appl. No.	) to: Commissioner for Patents, P.O. Box
PCT/NO2004/000227	) 1450, Alexandria, VA 22313-1450 on this
	) 24th day of January, 2006. The Express
International Filing Date:	) Mail Label is EV 415017079 US.
July 22, 2004	)
• .	)
Priority Date Claimed:	)
July 24, 2003	) // // // // // January 24, 2006
• ,	) Aleshia Prange Date
METHOD AND DEVICE FOR	)
REMOVAL OF GASES FROM WATER	)
	)
	/

SUPPLEMENT TO TRANSMITTAL LETTER

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This application is being filed to enter the national stage of the PCT pursuant to 37 C.F.R. §1.495(c). The application includes the specification, at least one claim, and the filing fee. The Declaration is not included. The inventor is Per Lothe residing at Snauhammar, N-5563 Førresfjorden, Norway, and is a citizen of Norway.

The Declaration will be forwarded promptly upon notification from the U.S. Patent and Trademark Office.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

Peter T. Holsen

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